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(12) United States Patent

Shen et al.

(54) TOY FIGURES WITH EXPANDABLE ARTICULATING JOINTS

- (71) Applicant: Mattel, Inc., El Segundo, CA (US)
- (72) Inventors: Leo Shen, Shen Zhen (CN); Toby
 Zeng, Shen Zhen (CN); Kar Wah
 Wong, Hong Kong (CN); Josiah T. S.
 Li, Monterey Park, CA (US); Matthew
 D. Press, Culver City, CA (US)
- (73) Assignee: Mattel, Inc., El Segundo, CA (US)
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See application file for complete search history.

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Primary Examiner — Kurt Fernstrom (74) Attorney, Agent, or Firm — Sheppard, Mullin, Richter & Hampton LLP

(57) ABSTRACT

An articulating toy figure having a body and one or more body segments coupled to the body. The one or more body segments are each independently and translationally movable between a first position proximal to the body and a second position distal to the body. One or more detents are provided to secure the position of the one or more body segments in one of the first and second positions. The one or more body segments are each movable between the first and second position by applying a force on the one or more body segments that overcomes the biasing force of the one or more detents. The one or more body segments may be selected from the group consisting of a head, an arm, a leg, and a tail.

17 Claims, 9 Drawing Sheets

